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October 16,2002

**RECEIVED** 

OCT 16 2002

Ms. Marlene Dortch, Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Re: Ex Parte Notice in CC Docket Nos. 01-338, 96-98 and 98-147

Dear Ms. Dortch:

This letter is to provide notice in the above-captioned proceedings of ex parte meetings on October 15,2002 by Jonathan Lee and the undersigned of The Competitive Telecommunications Association ("CompTel"), Alan Dole of Dominion Telecom, Lin Altamura and Tony Cockerham of DukeNet Communications, Henry Campen of Parker Poe Adams & Bernstein (representing DukeNet Communications), Pete Manias and Steve Crawford of El Paso Global Networks, Robert Onsgard of FPL Fibemet, and Brett Kilbourne of the United Telecom Council. The parties met with the following members of the Federal Communications Commission staff: Tom Navin, Rob Tanner, Jeremy Miller, Aaron Goldberger, and Julie Veach. Parties also met with Matthew Brill, Legal Advisor to Commissioner Abemathy. Pursuant to Section 1.1206 of the FCC's rules, our presentation and this letter are being filed electronically for inclusion in the public record of each of these dockets, with the exception of the confidential materials provided by El Paso Global Networks. These materials were previously filed in the aforementioned dockets on October 4,2002.

Please contact the undersigned if you have any questions or require additional information.

Sincerely,

Maureen Flood

Director, Regulatory and State Affairs

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## **CompTel**

## Briefing on Issues Affecting Wholesale Telecommunications Carriers

October 15,2002

Alan Dole, Director-Telecom Regulatory Affairs, Dominion Telecom
Lin Altamura, Associate General Counsel, Duke Energy Corporation
Tony Cockerham, Director-Engineering and Planning, DukeNet Communications, LLC
Henry Campen, Parker Poe Adams & Bernstein
Steve Crawford, General Counsel, El Paso Global Networks
Pete Manias, Senior Vice President-Regulatory, El Paso Global Networks
Robert Onsgard, Contracts Manager, FPL Fibernet
Brett Kilbourne, Associate Counsel, United Telecom Council
Jonathan Lee, Vice President-Regulatory Affairs, CompTel
Maureen Flood, Director-Regulatory and State Affairs, CompTel

## Introduction

- Dominion Telecom
- DukeNet Communications
- El Paso Global Networks
- FPL Fibernet
- United Telecom Council

## Network Investment

- CompTel members have invested significant capital to build their own networks.
  - Dominion Telecom [insert &] and {insert fiber miles]
  - DukeNet Communications [insert \$] and [insert fiber miles]
  - El Paso Global Networks [insert \$] and [insert fiber miles]
  - FPL Fibernet [insert \$] and [insert fiber miles]

- A healthy retail telecommunications market is necessary for a healthy wholesale market.
  - Wholesale carriers create competitive markets by competing directly with the ILECs.
  - Wholesale facilities create network diversity and redundancy.
  - Wholesale carriers sell to everyone: CLECs, ILECs, ISPs, wireless carriers, IXCs.
  - If the FCC restricts or eliminates UNEs, it will harm segments of the retail market, creating a dangerous domino effect.

- Wholesale carriers use UNEs in the following ways
  - UNEs allow wholesale carriers to avoid the "last mile" obstacle.
  - UNEs allow wholesale carriers to create redundancy in their own networks.
  - UNEs also allow wholesale carriers to complete sections of their network where it may not be costeffective to build.

- Lack of access to capital has restricted new facilities deployment.
- Wholesale carriers face many of the same impairments that effect retail carriers; this impairment requires access to UNEs.
  - First mover advantage/building access
  - Rights-of-way
  - Economics
  - Delay

- Wholesale carriers "add value" to UNEs.
  - Wholesale carriers often deploy complementary facilities in combination with the UNE, e.g., "lighting" dark fiber with optronics.
  - Wholesale carriers also differentiate services that are provided across the UNE through the deployment of, or connection to, the carrier's own facilities, e.g., "five-9s" reliability.

- In short, the FCC must maintain a broad list of UNEs, including the following:
  - High capacity loops
  - Dark fiber
  - Multiplexing

## Dark Fiber

- The FCC should preserve and clarify dark fiber unbundling obligations.
  - The dark fiber UNE should include splicing, similar to DSL loop conditioning.
    - Many state commissions require splicing.
  - ILECs must not be able to impose use restrictions on any UNE.
    - For example, BellSouth's restriction on the use of dark fiber to serve wireless carriers is not supported by the Telecom Act or policy considerations.

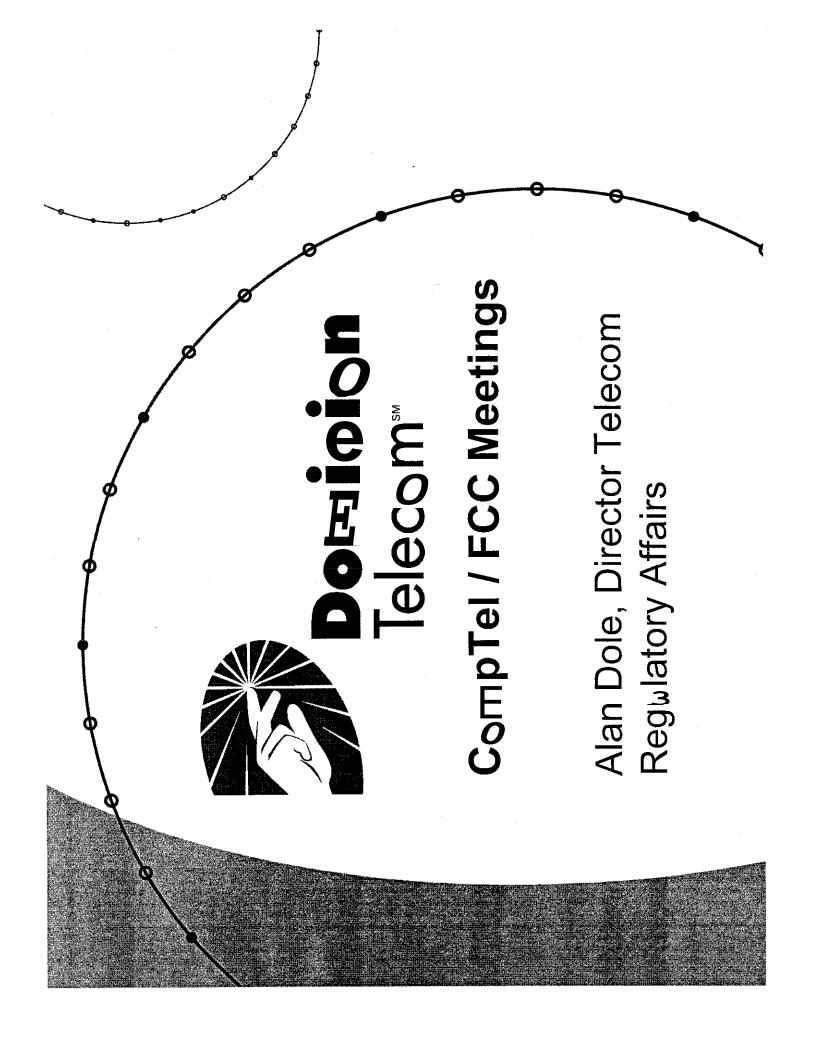
## Dark Fiber

- Dark fiber unbundling requires, rather than discourages, facilities investment by competitors.
  - Lighting dark fiber requires significant optical equipment investment. 8 to 1 ratio (lighting versus laying). This stimulates equipment spending.
  - Dark fiber often creates beneficial network redundancy by supplementing competitor
    - deployed facilities.
  - Dark fiber allows wholesale carriers to leverage and encourage alternative facilities investment.

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## Conclusion

- Sustainable competition requires a vibrant wholesale telecommunications market.
  - The FCC must maintain the availability of a comprehensive set of UNEs at TELRIC-based rates.
  - The FCC should clarify dark fiber unbundling requirements and should not impose any restrictions on UNEs.
  - These actions will create regulatory certainty and promote facilities deployment.



## Dominion - Who We Are

We are one of th∈nation's leading natural gas and electric power co panies with:

- Over \$34 billion in assets
- Over \$10 billion in annual revenue
- \$1,053 million in operating earnings (and growing)
- About 4.3 million natural gas and electric customers
- One of the nation's larges≬ 'ndp pp ndp wt oil and gas exploration companies

History back to 1888 in the energy business



Dominion, by year end 2002, will have:

- •Invested over \$600 million in its fiber-optic network
- Lit over 9,500 route miles of fiber-optic cable
   Complete build out will be 16,600 route miles
- •Operate a network of over 346K fiber miles.

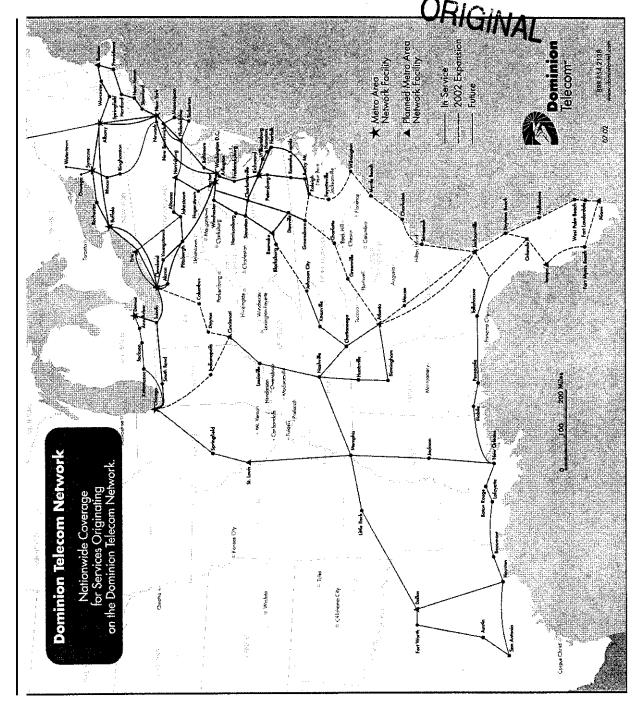
Complete build out will be 426K fiber miles

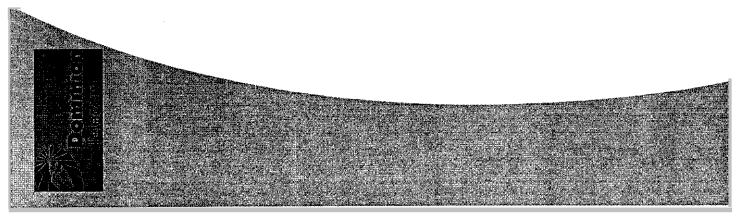


### **Dominion Telecom Overview**

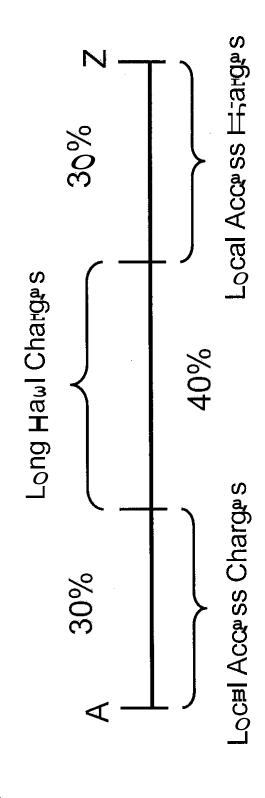
- Who are we: Facilities-based provider of broadband connectivity
- What we do: Provide end-to-end, point-to-point connectivity and network solutions
  - o Tier 1, 2 and 3 cities
  - Eastern US (42% of U.S. population, 60% of telecom traffic)
- Who we serve: Telecom Companies
  - Worldcom, Sprint, AT&T
  - Wireless Service Providers
  - Internet Service Providers (AOL, Yahoo, Stargate)
  - Major Corps (Fortune 500), Fed / State Gov't (data networks)
- What we offer: Fiber optic broadband private line capacity, collocation, wavelengths, metro rings

## Doginios Telecog Network





## Cost to Customers is Local Access Near Two-Thir sol Tota Пр Iр Соп



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FiberNet

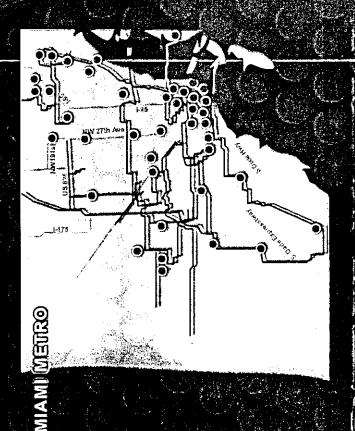
(CONNET

## WEIOTS THE FIRST OFFW

- A subsidiary of FPL Group
- An unregulated telco
- A carrier's carrier since 1996
- Primary business focus is the Florida metro market
- Tampa, St. Petersburg, Orlando, and Jacksonville Miami, Ft. Lauderdale, Boca, West Palm Beach,
- Selling and leasing dark fiber AND bandwidth at wholesale rates

## Our Core Strategy

- Build off our 15 years of telecom experience
- Experience wealth of experience found in utility
- Focus on Florida's metro wholesale business
- Choke point not the glut







- Not long haul or international metro or last mile
- Limited providers
- Incremental deployment, leverage previous investment
- Not a land grab mindset
- Secured anchor tenants
- Great business partners
- Products include both dark fiber and capacity
- A cost reduction alternative for our customers

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capacity as a carrier Began selling

as an unregulate subsidiary of FPL Group Launched FPL FiberNet

Stopped long hau builds, started metro builds

maintaining and restoring fiber optic networks for FPL utility

Started constructing,

Became one of the network provi in the U.S. argest metro

## OUR NETWORK Building Customer Value

Boca Rator St Petersburg

FPL FiberNet Network





## KINAC

■ Florida is the 4th largest state=for teleco

spending (and a market that

l'Öyer \$350 îm

les of fiber that reaches We have 2,500 route m

more than 150 telcom centers in Florida

Internet NAPs, International Cable Heads

Carrier Pops, Carrier Hotels) This peretration yields the foll

# THIE VALUE OF OUR NETWORK Ind Office Strength



Hitting 26% of ILEC End Offices in Florida

# THE VALUE OF OUR NETWORK

## FiberNa

## RELIABILLIEY

Construction & Restoration - what you'd expect based on our utility heritage

■ 80% underground

Up to 4 condities

216 or 432 filber count

BellCore review

Telecordia standards

Fluinnicane exidentenced









## WE'RE GROWING

- Accomplishments:

Started with 1,600 route miles

Deployed 900 route miles of metro fiber

260,000 fiber miles deployed

Able to affract top talent – from 40 to 200 employees

Signiffcant year over year growth in:



## OUR SUCCESS FACTORS

- In 1998 we recognized the long haul glut and the metro 'choke point"
- Developed a Florida-only strategy
- Leveraged the strengths of FPL Group
- Asset optimization—selling dark fiber and capacity
  - Stayed focused on executing our business plan
- Mission
- -Vision



## OUR SUCCESS FACTORS

- Used external sales channels as we developed our internal sales organization
- Offer multiple financing alternatives
- Building value not a two fiber telco
- Our business model enables our customers to
- Get doserto their customers
- Manage their own service levels.
- Reduce their costs!

# A COMPETITIONE ADVANTAGE AND A FINANCIAL EDGE

FDL FiberNet

## DARKINBER

CAPACITIN

Unique ability to scale between capacity and dark fiber

# OUR VALUE PROPOSITION We're the glue that connects

FiberNe

NAP of the Americas

ð

Carriers

Long Haul

**BellSouth Mix** 

Wireless Companies

LECS & CLECS

Latin &

ASPs &

**ISPs** 

South American

Customers

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